



Creatavation

S/023/0112

cc: Wayne
Task: 5322

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FEB 22 2013

DIV. OF OIL, GAS & MINING

February 21, 2011

Utah Department of Natural Resource/ Division of Oil, Gas and Mining
1594 W. North Temple
PO Box 145801
Salt Lake City, Utah 84114-5801

Ref: Amend Form MR-SMO and Replace Operations Map of West Desert Mine
located in JUAB COUNTY

Operator: Zadok Ventures LLC
File Number: M/023/067, RDS 502

Please find enclosed form MR-REV-SMO (DOGM_ Revise/Amend Change Form). Our intent is to replace the following pages of Form MR-SMO of Notice of Intent to Commence Small Mining Operations or Exploration; Page 3 of 7, Page 4 of 7, and Page 6 of 7. We are also replacing Map of Operations.

We hope that you will find everything in order.

Operator:
Zadok Ventures LLC
PO Box 681271
Houston, Texas 77268
Contacts: Colby Sanders/Eric Lewis

Consultants of Project:
Creatavation
1213 Eagle Way
Fruit Heights, Utah 84037
Contacts: Sergio Salgado/Don Foot

If you have any questions, please call me, Sergio Salgado, at 801-404-1700. Thank you for your assistance in this matter.

Sincerely,

Sergio Salgado

Creatavation
1213 Eagle Way • Fruit Heights • Utah • 84037
Ph: 801.556.1015 • Fax: 801.444.2700

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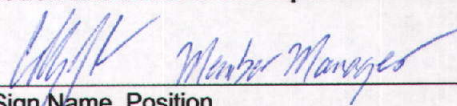
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DIV. OF OIL, GAS & MINING

Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

Operator: ZADOK VENTURES LLC			
Mine Name: WEST DESERT MINE		File Number: E or M/ <u>5/023/0112</u> M/023/067 , RDS 502	
Provide a detailed listing of all changes to the Notice that will be required as a result of this change. Individually list all maps and drawings that are to be added, replaced, or removed from the Notice. Include page, section and drawing numbers as part of the description.			
DETAILED SCHEDULE OF CHANGES TO THE NOTICE			
ADD	REPLACE	REMOVE	Description of map, text, or materials to be changed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Form MR-SMO Page 3 of 7
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Form MR-SMO Page 4 of 7
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Form MR-SMO Page 6 of 7
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Operation Map
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	General Location Map
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.

Colby Sanders _____ Print Name	 _____ Sign Name, Position
	2/21/2013 _____ Date

Return to:

State of Utah
Division of Oil, Gas and Mining
Attn: Minerals Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Phone: (801) 538-5291 Fax: (801) 359-3940

FOR DOGM USE ONLY:	
File #: M/ _____ / _____	
Approved: _____	
Bond Adjustment: from (\$) _____	
to \$ _____	

Assigned DOGM File No.: S10231012

DOGM Lead: Wayne

Permit Fee \$ _____ Ck# _____

Task: 5322

**STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING**

1594 West North Temple Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291 Fax: (801) 359-3940

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The information requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program (R647). The rules and Act are available online at <http://www.rules.utah.gov/publicat/code/r647/r647.htm> and http://le.utah.gov/~code/TITLE40/40_08.htm.

Cultural Resources Survey: To fulfill its obligations under Utah Code Annotated 9-8-404, the Division needs cultural resource (archaeology) information. The amount and type of information required will depend on the mine location, the history of previous disturbance, and other factors. Please contact the Division for further information.

A permit fee of \$150 must accompany this application (Utah Code Ann. §40-8-7(1)(i)) and is due annually.

"Small Mining Operations" are operations which have a disturbed area of ten or fewer surface acres at any time in unincorporated areas, or five acres or fewer in incorporated areas.

I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: West Desert Mine
- 2.A. Name of Entity Applying for a Permit: Zadok Ventures, LLC.
Contact (Authorized Officer): Eric Lewis
Mailing Address: PO Box 681271
City, State, Zip: Houston, Texas 77268
Phone: 281-580-7483 Fax: 281-587-2662
E-mail Address: elewis@precisionsiteworks.com

Entity is a: ☐ Corporation, ☒ LLC, ☐ Sole Proprietorship (dba), ☐ Individual,
☐ Partnership (☐ General, or ☐ limited), ☐ Other (specify type) _____

Business Entity (not individuals) must be registered (and maintain registration) with the State of Utah, Division of Corporations (DOC) if not currently registered, contact www.commerce.utah.gov to renew or apply.

- 2.B. Are you currently registered to do business in the State of Utah? (X) Yes ☐ No
Business Entity #: 8384805-0161
Local Business License #: _____ (if required)
Issued by: County: _____ or City: _____

Registered Utah Agent (as identified with the Utah DOC) (if individual leave blank):
Name: Capital Corporate Services Title: Registered Agent
Address: 2005 E. 2700 South Suite 200
City, State, and Zip: Salt Lake City, UT. 84109
Phone: 800-345-4647 Fax: 800-432-3622
E-mail Address: aali@capitalservices.com

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2.C. Entity's Representative(s) (if different from #2A) authorized and designated to receive notices of violation, cessation orders, and all other notices to be given to the permittee or operator by the Division.

Name: Same Title: _____
 Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 Emergency, Weekend, or Holiday Phone: _____
 E-mail Address: _____

Name: _____ Title: _____
 Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 Emergency, Weekend, or Holiday Phone: _____
 E-mail Address: _____

3. If Business is a Sole Proprietor (dba) or Individual:

Name of Owner: _____ Title: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Corporation:

Name of Officers: _____ Title: _____
 Name: _____ Title: _____
 Name: _____ Title: _____
 Name: _____ Title: _____
 Headquarters Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Limited Liability Company: Member Managed (X) Manager Managed (_)

Name of 1st Member/Manager: Eric Lewis Title: General Manager
 Business Address: PO Box 681271
 City, State, Zip: Houston, Texas 77268
 Phone: 281-580-7483 Fax: 281-587-2662
 E-mail Address: elewis@precisionsiteworks.com

Name of 2nd Member/Manager: Brent Cavazoz Title: Manager
 Business Address: PO Box 681271
 City, State, Zip: Houston, Texas 77268
 Phone: 281-580-7483 Fax: 281-587-2662
 E-mail Address: _____

If Business is a Partnership:

Names of Partners: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Partnership:

Names of Partners: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

5. Ownership of Land Surface:

Private (Fee) () BLM (X) US Forest Service ()
 State Trust Land/School Sections () State Sovereign Lands ()
 Other (please describe): BLM Fillmore Field Office; 95 E. 500 N. Fillmore, UT. 84631

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

6. Ownership of Minerals:

Private (Fee) () BLM (X) US Forest Service ()
 State Trust Land/School Sections () State Sovereign Lands ()
 Other (please describe): BLM Fillmore Field Office; 95 E. 500 N. Fillmore, UT. 84631

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

BLM Claim Number(s): RI-35.002 (UMC418651)

Utah State Lease Number(s): _____

BLM/USFS Lease or Project File Number(s): _____

Name of Lessee(s): _____

7. **Have the above surface and mineral owners been notified in writing?** Yes: X No _____
 If no, why not? _____

8. **Does the Entity have legal right to enter and conduct mining operations on the land covered by this notice?** Yes X No _____

What is the pre-mining land use, i.e. cropland, grazing, wildlife habitat? Recreation and silica sands extraction

What is the postmining land use? Recreation

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. **Project Location & Map** (legal description):

County(ies): Juab County, (please also see attached) Notice of Location; Maps _____

_____ 1/4, of _____ 1/4, of SE 1/4, Section: 35 Township: 12 S Range: 7 W
 _____ 1/4, of _____ 1/4, of _____ 1/4, Section: _____ Township: _____ Range: _____
 _____ 1/4, of _____ 1/4, of _____ 1/4, Section: _____ Township: _____ Range: _____

UTM East: _____ (if known) UTM North: _____ (If known)

Name of Quad Map for Location: Nearest Quad: Desert Mtn. Pass. No Quad map was available for actual mine site.

2. **Is the project within an incorporated area?** () Yes (X) No
If yes, what is the town or city? _____
3. **Location and Operations maps** must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.
 - a. The **general location map** must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.
 - b. The **operations map** (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:
 - i. The area to be disturbed;
 - ii. The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and
 - iii. Any adjacent previous disturbance for which the operator is not responsible.(Contact the Division for a list of consultants and land surveyors for mapping assistance.)
4. The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

III. **OPERATION PLAN** (Rule R647-3-106)

1. **Type of mining:** Surface (X) Underground ()
2. **Mineral(s) to be mined:** Precious Metal; Gold, Silver
3. **Amount of material** to be extracted, moved, or proposed to be moved: **200 Tons per day (over 360 Days) or a yearly amount of 144,000 Tons**
4. Will any **water, liquid chemicals, reagents, or other solutions** be used, produced or discharged as part of the mining or milling process? Yes (X) No () If yes, please describe (add extra pages if needed): Water will be used for Gravity Separation process (off-site)
5. Provide a brief **description of the proposed mining operation**, and onsite processing facilities (add extra pages if necessary).

Material will be extracted via open-pit methods, which include blasting and hauling material with excavation-type equipment. There will be no on-site processing.

6. () **New Road(s):** Length _____(ft), Width _____(ft)
7. (X) **Improved Road(s):** Describe improvements that need to be made to existing roads to access the site, including the Length 560 (ft) and Width 20 (ft) of **new disturbances**.
The access road from Golden Hwy to the mine site (total length of 560 ft) needs to be widened to 20 ft in order to provide safe passing for trucks hauling material off site.
8. Total project surface **acreage to be disturbed:** 10 (acres) PLEASE SPECIFY EXACT ACREAGE
(this will be used to determine surety bond amount – see #VI).
9. Proposed **startup date** (month, year): 3/2013
10. Proposed **completion**, if known (month, year): 3/2020

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover or within practical limits. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at:

https://fs.ogm.utah.gov/pub/MINES/Coal_Related/RecMan/Reclamation_Manual.pdf.

1. *Keep the mining operation in a safe, clean, and environmentally stable condition.*
2. *Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.*
3. *Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.*
4. *Construct berms, fences, or barriers, when needed, above highwalls and excavations.*
5. *Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.*
6. *Remove all waste or debris from stream channels.*
7. *Dispose of any trash, scrap metal, wood, machinery, and buildings.*
8. *Conduct mining activities so as to minimize erosion and control sediment.*
9. *Reclaim all roads that are not part of a permanent transportation system.*
10. *Stockpile topsoil and suitable overburden prior to mining.*
11. *Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.*
12. *Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.*
13. *Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)*
14. *Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.*

V. VARIANCE REQUEST (Rule R647-3-110)

Any variance must be approved writing *in advance* by the Division

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above (see IV. Operation and Reclamation Practices Item # 1-14), should be identified below listing applicable rule number. Give justification for the variance(s) and alternate methods or measures to be utilized to meet the intent of the rule. Written approval from the Division will be given, if the proposed alternative methods to be used are consistent with the Act.

Are variances being requested? Yes (☐) No (☒)

Variance Requested

Item # Applicable Rule

Justification: _____

Alternate methods or measure to be utilized: _____

Attach additional page(s) if more variances are requested.

VI. SURETY (Utah Code Ann. §40-8-7(1)(c))

A reclamation contract and surety must be provided to and approved by the Division prior to commencement of operations. No surface disturbance is authorized until the surety is posted and approved in writing. The surety may be provided in the form of a certificate of deposit, a letter of credit, a surety bond, or cash. Please contact the Division for further information about submitting the surety. All mining operations are required to furnish and maintain reclamation surety to guarantee that the land affected is reclaimed (Utah Code Ann. §40-8-7(1)(c)).

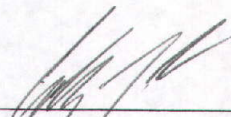
The reclamation surety amount is based on the nature, extent and duration of operations. The amounts are based on data from current large mine surety and are used as a general guide, along with actual site conditions. Reclamation surety for small mines is reviewed every three (3) or five (5) years and adjusted as necessary for inflation/deflation based upon acceptable Costs Index. **Contact the Division for the dollar amount required for a three (3) or five (5) year period for this project.**

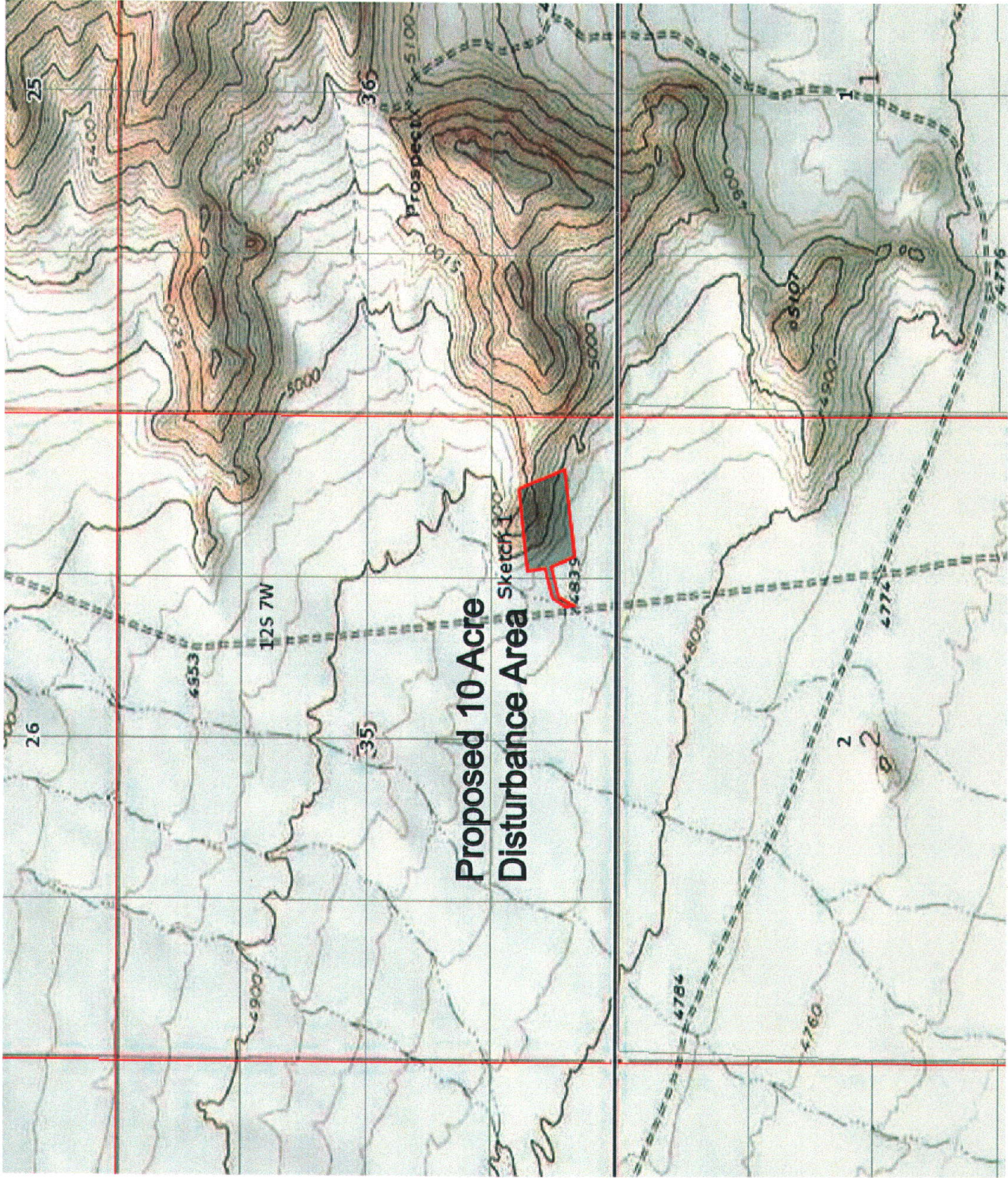
VII. SIGNATURE REQUIREMENT

CERTIFICATION

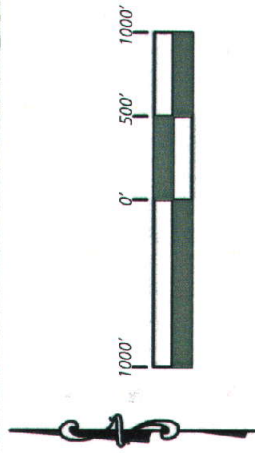
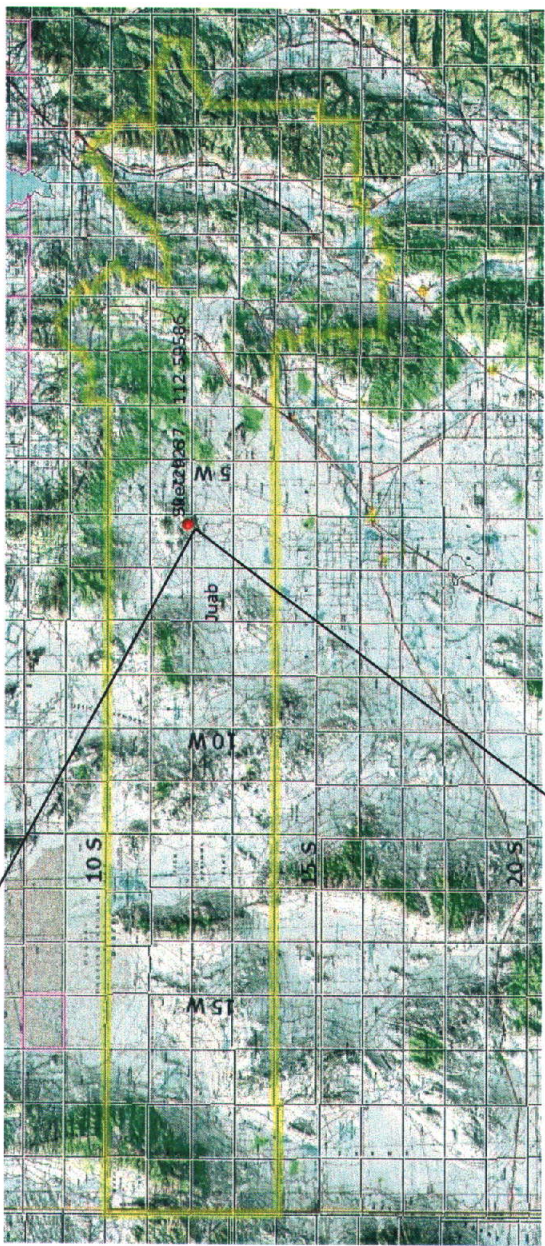
I state under penalty of perjury under the laws of the state of Utah and the United States of America that:

- a. I have read this form and declare the information, statements and/or documentation are true, correct and complete to the best of my knowledge and belief; AND
- b. I commit to the reclamation of the aforementioned small mining project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.
- c. **This certification must be signed by:** (1.) an executive officer if the applicant is a corporation; (2.) a partner if applicant is a partnership (general or limited); (3.) the owner if applicant is a sole proprietorship; or (4.) the member or manager if applicant is a limited liability company.

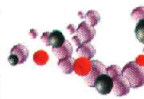
Signature:  Date: 7-20-13
Name (typed or printed): Colby Sanders
Title/Position (if applicable): MEMBER MANAGER



Vicinity Map: Juab County, UT



General Location Map



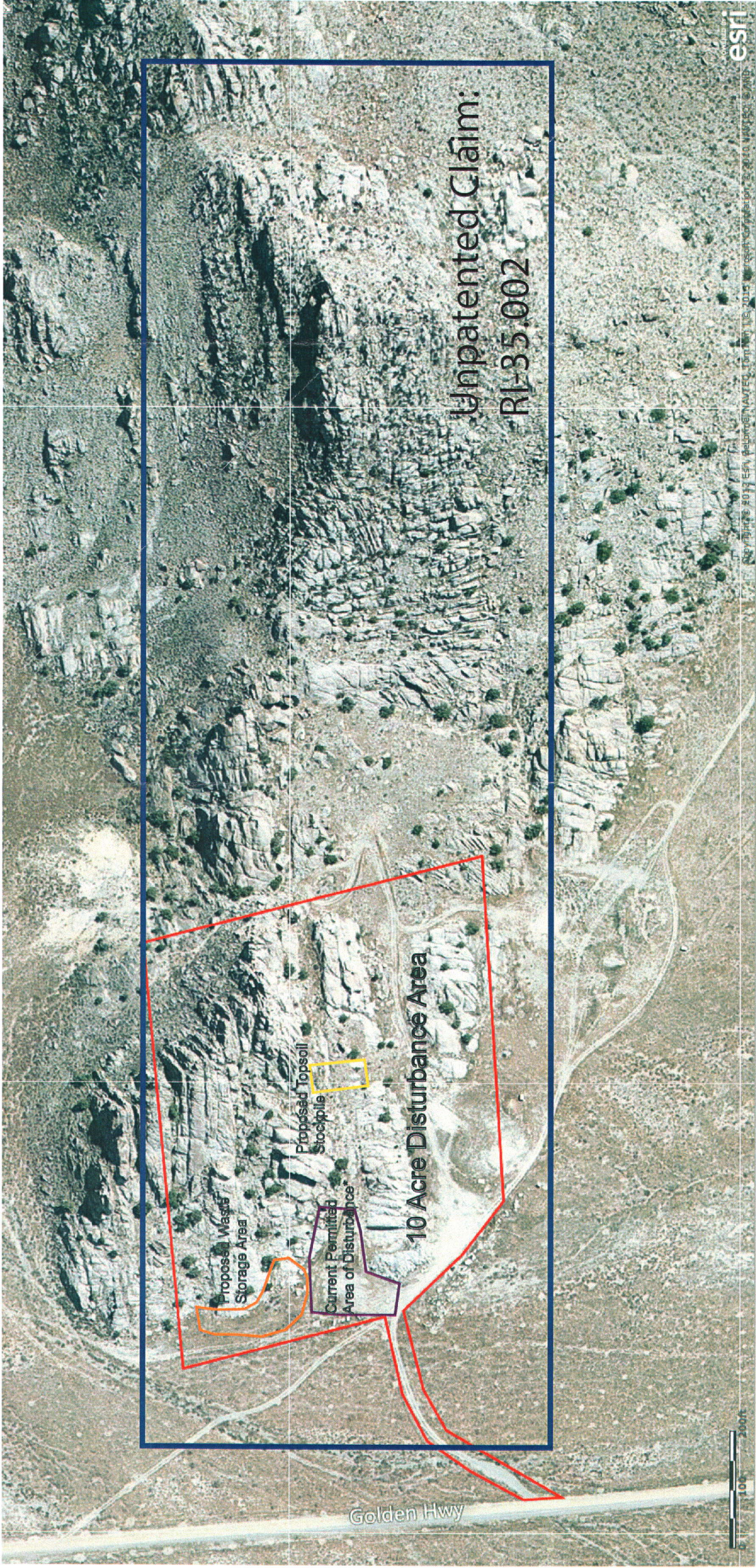
Creatavation

West Desert Mine

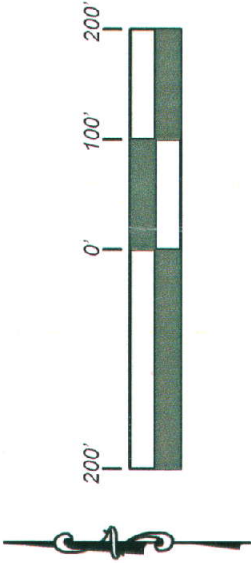
Desert Mountain, Juab County, UT
Township 12S, Range 7W, Section 35

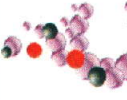
Date: 2/21/2013

Design: ADS



*All visible disturbance on this map, excluding currently permitted disturbance, is pre-existing.



Proposed 10 Acre Disturbance Area	
 Creatavation	West Desert Mine
	Desert Mountain, Juab County, UT
	Date: 2/21/2013 Design: ADS